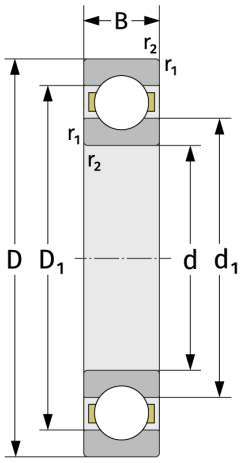
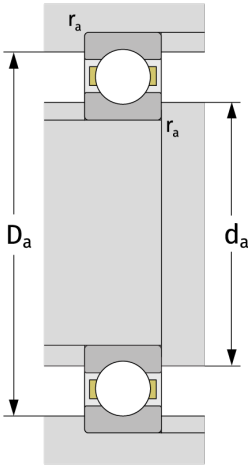
61884M

Deep Groove Ball Bearings (single row, metric)

Details:

Main dimensions			
d [mm]	420	d_1 [mm]	≈ 451.3
D [mm]	520	D_1 [mm]	≈ 489.3
B [mm]	46	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 21.9		





Mating dimensions	
$d_{a,\,min}$ [mm]	430
$D_{a,\,max}$ [mm]	510
$r_{a,\,max}$ [mm]	2.1

Calculation data	
C [kN]	252
C_0 [kN]	393
C_u [kN]	8.99
n_{th} [min^{-1}]	1261
n_g [min^{-1}]	1900
f_0	16